Behavior Genetics, Vol. 20, No. 6, 1990

Author Index to Volume 20

Page numbers followed by an "a" refer to a published abstract from the 1990 Behavior Genetics Association Meeting in Aussois, France.

Abdel-Rahim, A. R., 033
Ackley, R. S., 045
Adams, N., 704a
Anderson, S. M., 701a
Anokhin, A. P., 701a
Ayala, F. J., 739a
Azen, E. A., 754a

Baettig, K., 718a
Bard, J., 157, 755a
Barnaoud, P., 737a
Beamer, W. G., 754a
Beau, J., 702a, 711a
Beauchamp, G. K., 157, 755a
Belknap, J. K., 333, 713a
Benno, R. H., 702a
Bergeman, C. S., 733a
Berta, J., 703a
Bertholet, J., 703a, 715a
Betancur, C., 737a
Beunen, G., 730a
Blizard, D. A., 704a
Blizard, R. A., 704a
Bock, R. D., 705a
Bondoux, D., 709a
Boomsma, D. I., 705a, 749a, 750a
Bouchard, T. J., sep, 547, 706a
Bouhouche, A., 751a
Boyse, E. A., 157, 764a
Braungart, J. M., 706a
Breitner, J., 706a
Briant, P., 711a
Buck, R., 722a
Bulayeva, K. B., 707a
Bult, A., 707a
Burkhart-Kasch, S., 741a
Byerley, W. F., 736a

Callebert, J., 720a
Capeless, C. G., 754a
Capron, C., 708a
Cardé, R. T., 325
Cardon, L. R., 708a, 710a, 743a
Carey, G., 385, 709a, 712a
Carlier, M., 137
Castanon, N., 735a
Ceballos, I., 711a
Chaoui, M., 738a
Chapouthier, G., 709a, 731a
Cherney, S. S., 710a
Christian, J. C., 745a
Coenders, C., 710a
Coenen, A., 453
Cohen, C., 718a
Cohen-Salmon, 711a
Collins, R. D., 325
Collins, R. L., 711a
Coon, H., 385, 712a
Cooper, P. A., 702a
Corbiere, M., 751a
Corley, R. P., 712a
Cosgrove, M. J., 747a
Clementz, B. A., 710a
Crabbe, J. C., 473, 713a, 713a, 741a
Crossley, S., 714a, 714a
Crowe, L., 714a
Crusio, W. E., 487, 703a, 715a, 715a, 748a
Csanyi, V., 487
Curtsinger, J. W., 073

Damez-Kinselle, I., 716a, 723a
Danielson, P. W., 333
Danko, G. P., 023
De Belle, J. S., 747a
DeFaire, U., 724a
DeFries, J. C., 706a, 721a, 752a
Degrelle, H., 137, 716a, 738a
Depiereux, E., 511
Dernoncourt-Sterpin, C., 511
Derom, R., 730a

0001-8244/90/1100-0779$06.00/0 © 1990 Plenum Publishing Corporation

Desforges, C., 709a, 731a
DesGrosseillers, L., 251
Detterman, D. K., 369, 716a, 748a
Deutsch, C. K., 717a
Devillez, L. A., 747a
DiLalla, L., 743a
Dodd, R., 709a, 731a
Dowse, H., 717a
Draski, L. J., 737a
Driscoll, P., 718a
Duarte, F., 355, 736a
Duyme, M., 708a

Eaves, L. J., 001, 563, 734a, 735a
Egorova, M. S., 719a
Ehrman, L., 609, 719a
Elens, A., 511
Emerson, R. Y., 736a
Erickson, M., 725a
Ezrachi, A., 719a

Fackelman, P., 718a
Farkas, L. G., 717a
Feller, D. J., 713a, 713a
Feytmans, E., 511
Finocchiaro, L., 720a
Freedman, D. J., 720a
Fujishiro, N., 437
Fulker, D. W., 385, 706a, 708a, 710a

Gallaher, E. J., 720a, 721a
Gannon, K. S., 754a
Gerlai, R., 487
Gillis, J. J., 721a, 752a
Ginsberg, B. E., 722a, 723a
Gionet, S., 721a
Goldsmith, H. H., 569, 722a
Gonzales, D., 675
Gora-Maslak, G., 722a
Gottesman, I. I., 461, 742a
Gray-Allen, P., 481
Grayson, D. A., 081
Grigorenko, E. L., 723a
Grimberg, G., 711a
Grove, W. M., 710a
Guastavino, J., 716a, 723a
Gurling, H., 235
Guttman, R., 719a, 723a, 755a
Gwiazdon, C., 741a

Hahn, M. E., 702a
Hall, J. C., 617
Hamagami, F., 732a
Harder, D. B., 754a
Harris, J. R., 724a, 740a
Hattori, K., 545
Heath, A. C., 001, 563, 724a
Heller, D. A., 724a, 733a
Herbergs, P. J., 749a
Hetherington, E. M., 726a
Hewitt, J. K., 563, 725a, 735a, 750a
Hirsch, J., 719a, 725a, 729a
Ho, H. Z., 725a
Hodgkinson, S., 235
Hoikkala, A., 423
Hood, L., 213
Horn, J. M., 754a
Houx, B. B., 710a
Hsieh, K. H., 726a
Hu, D., 719a

Iacono, W. G., 710a
Isayachev, S. A., 726a

Jallon, J. M., 720a
Joachim, D., 073
Johnson, R. C., 023

Kamping, A., 645, 661
Kaprio, J., 265, 773
Katz, R., 733a
Kendler, K. S., 746a
Kerbusch, S., 051, 710a, 727a, 751a
Kijima, H., 437
Koene, P., 727a, 751a
Koskenvuo, M., 265
Kottler, M. L., 137
Kovach, J., 091, 727a
Krebs, R. A., 535
Kyriacou, C. P., 191, 617

Lacy, L., 755a
Laffan, E. A., 728a
Lame, M., 333
Launay, J. M., 709a, 720a
Lechien, J., 511
Lefevre, J., 730a
Lewark, T., 712a
Lhotelier, L., 711a
Lichtenstein, P., 728a
Lima, L., 736a
Lipp, H., 728a
Loehlin, J. C., 729a, 754a
Lofdahl, K. L., 719a, 729a
Lumme, J., 423
Lykken, D. T., 547
Lynch, C. B., 707a
Lynn, R., 545
Lysens, R., 730a

Maes, H., 730a
Magruder-Habib, K. M., 706a

Malykh, S. B., 730a
Mandeville, R. G., 730a
Marchaland, C., 731a
Martin, B., 709a, 711a, 731a
Martin, N. G., 001, 563, 731a
Maryutina, T. M., 732a
Matheny, A. P., 740a
Maxson, S. C., 105, 109, 735a
Mazzoni, D. S., 045
McArdle, J. J., 287, 569, 732a, 733a
McClearn, G. E., 722a, 724a, 733a, 740a
McGreer, K., 710a
McGue, M. K., 461, sep
McGuffin, P., 733a, 746a
Merrill, C. D., 713a
Meshkova, T. A., 734a
Meyer, J. M., 734a, 735a, 750a
Michard-Vanhee, C., 063
Molenaar, P., 734a
Moloney, D. P., 706a
Monahan, E., 735a
Mormede, P., 735a
Mosteller, M., 735a, 750a
Mullan, M. J., 235
Murphey, R. M., 341, 355, 736a
Myakawa, Y., 437
Myles-Worsley, M., 736a

Nagoshi, C. T., 023, 033
Nash, D. J., 045, 737a
Neale, M. C., 287, 563, 730a, 737a
Nesselroade, J. R., 733a, 740a
Neumann, P. E., 307
Neveu, P., 735a, 737a
Newman, M. E., 755a
Nicole, A., 711a
Noel, M., 738a
Nosten-Bertrand, M., 738a
Nyborg, H., 738a

Obremski, K., 744a, 745a, 773
Ochando, M. D., 739a
Olson, R. K., 721a
Orlebeke, J. F., 749a, 750a

Paranhos da Costa, M., 736a
Pavlova, T. A., 739a
Pederson, N. L., 728a, 740a
Peeples, E. E., 730a
Peeters, B., 453
Perez-Diaz, F., 731a
Petras, J. M., 701a
Phillips, K., 740a
Phillips, T. J., 473, 741a
Pick, C. G., 755a
Piynkova, S. D., 741a
Platt, T., 127
Plomin, R., 277, 369, 706a, 722a, 726a, 740a, 742a
Pourtier, L., 499
Prescott, C. A., 733a, 742a

Raaijmakers, W., 051
Rachidi, M., 751a
Rack, J. P., 721a
Raffalli-Sebille, M., 709a, 711a
Rao, D. C., 461
Readhead, C., 213
Reiss, D., 726a
Rende, R. D., 743a
Rhea, S. A., 743a
Ringo, J., 717a, 743a
Rodriguez, L. A., 744a
Rogel-Fuchs, Y., 755a
Rose, R. J., 265, 744a, 745a, 773
Ross, M., 297
Roubertoux, P., 063, 105, 137, 738a, 745a
Rutherford, J., 733a

Sandi, C., 735a
Scarr, S., 753a
Schieken, R. M., 735a, 750a
Schwegler, H., 703a, 715a, 715a, 748a
Scott, P. J., 097, 745a
Segal, D., 743a
Segal, N. L., 706a
Seyfried, T. N., 307
Sham, P. C., 746a
Shlyahta, N. F., 746a
Sicard, G., 449
Signore, P., 738a
Silberg, J. L., 725a, 746a
Sinet, P., 711a
Singer, S. M., 747a
Skoog, L., 719a
Slomkowski, C. L., 743a
Sluyter, F., 751a
Sokolowski, M. B., 747a
Stacey, C., 724a
Stutler, D. L., 730a
Svartengren, M., 733a
Sweeney, J. A., 710a

Tambs, K., 747a
Taylor, B. A., 754a
Tellegen, A., 547
Terdal, E. S., 473
Thiessen, D., 297
Thompson, L. A., 369, 716a, 748a
Treloar, S. A., 731a
Tully, T., 167

van Abeelen, J. H. F., 748a, 749a
van Baal, G., 749a, 750a
van Daal, J. H., 749a
van Delden, W., 645, 661
van den Berg, M. J., 617
Vandenberg, S. G., 033, 277
van den Bree, M. B., 750a
van den Bossche, C., 730a
Vandeneynde, B., 730a
van der Staay, F. J., 051
van Luijtelaar, E., 453
van Oel, C. J., 749a, 750a
van Oortmerssen, G. A., 751a
Vaysse, G., 751a
Venault, P., 711a
Vitiello, S., 735a, 737a
Viken, R., 773
Vlietinck, R., 730a
Vogler, G. P., 461
Vossen, J., 453, 710a, 727a, 751a

Waanders, R., 728a
Wadsworth, S. J., 752a
Waldman, I. D., 753a
Wallace, B., 405
Walsten, D., 752a
Wang, C., 725a
Way, J., 169
Weinberg, R. A., 753a
Welbergen, P., 753a
Welsh, K. A., 706a
Wender, P. H., 736a
Werczberger, R., 743a
White, L., 717a
Whitney, G., 754a
Willerman, L., 754a
Williams, C. J., 773
Wilson, J. E., 703a, 728a, 744a
Wimer, C. C., 754a
Wimer, R. E., 754a
Wolinsky, E., 169
Wong, R., 481

Yamazaki, K., 157, 755a
Yanai, J., 755a
Young, E. R., 711a

Zahalka, E. A., 755a
Zimowski, M. F., 705a
Zimmer, J. M., 725a
Zohar, A. H., 755a

Behavior Genetics, Vol. 20, No. 6, 1990

Subject Index to Volume 20

All page numbers refer to the first page of an article or abstract. Page numbers followed by an "a" refer to a published abstract from the 1990 Behavior Genetics Association Meeting in Aussois, France.

Abstracts of 1990 Annual Meeting of BGA, 701
Acallosal strain, mice, 728a
Achenbach's Child Behavior Checklist, twins, 725a
Activity rhythms, mice, 702a
Adoption study
  cognitive abilities, 708a
  GE interaction, IQ, 753a
  neighborhood environment, cognitive abilities, 712a
  Texas Adoption Study, 10-year follow-up, 754a
Affective disorders
  molecular techniques, 235
  twin study, 733a, 746a
Aggression, Y chromosome, mice, 137, 154, 735a, 751a
Aging, cognitive abilities, 740a
Alcohol
  challenge, twins, 745a
  consumption and sensitivity, twins, 744a
  use, twins, 265, 547
Amphetamine effects on aggression, mice, 723a
Androgens and CNS, 716a
Anesthetic, *Drosophila,* 073
Aplysia, molecular techniques, 251
Approach avoidance, catastrophe theory, rats, 727a
Assortative mating
  convergence and divergence, 023
  cultural identification, 287
  LISREL model, 747a
Audiogenic seizures, mice, 045, 307
Autism, dermatoglyphics, 747a

Bayesian approach, inbred strains, 731a
Behavior Genetics
  Abstracts of 1990 Annual Meeting, 701
  referees for Volume 20, 761
Behavior Genetics Association Annual Meeting, Secretary's Report, 757
Behavioral development model, 727a
Behavioral genetics and behavioral health, 742a
Behavioral and neuroanatomical divergence, mice, 748a
Behavioral reactivity, mice, 063
Biorhythms, *Drosophila,* 720a
Blood pressure and weight, twins, 735a

C. elegans, behavior review, 169
Catastrophe theory and approach avoidance, rats, 727a
Cattle
  kin recognition, 341, 355
  social aggression, 341, 355
Cerebellar and behavioral development, mice, 702a
Chemosensory identity, mice, 157
Cigarette withdrawal, twins, 728a
Circadian rhythms, *Drosophila,* 717a
Classical conditioning, *Drosophila,* 729a
CNS asymmetries, mice, 737a
Coat color and seizures, gerbils, 481
Cognitive abilities
  adoption study, 708a
  aging, 740a
  factor models, twins, 569
  handedness, twins, 719a
  IQ, 033, 545, 705a
    developmental analysis, 729a
    differential heritability, 369
    Egyptian twins, 033, 705a

0001-8244/90/1100-0783$06.00/0 © 1990 Plenum Publishing Corporation

GE interaction, adoption study, 753a
Japanese twins, 545
mathematical ability
cross-cultural, 725a
mental arithmetic, twins, 750a
sex linkage, 716a
multivariate analysis, twins, 569
neighborhood environment, adoption study, 712a
parental and SES influences, 712a
sex differences, 705a
specific cognitive abilities, CAP, 708a
twins, 732a, 740a, 746a, 748a, 120a
twin family study, WAIS, 733a
Cohabitation effects, twins, 265, 547
Colorado Adoption Project, CAP, Infant Behavior Record, 743a
Conditioned suppression, *Drosophila,* 751a
Congenic, neuron number, mice, 754a
Continuous variation, molecular techniques, 709a
Convergence and divergence, assortative mating, 123
Convulsions, mice, 731a
Corpus callosum, mice, 752a
Courtship songs, *Drosophila,* 617, 714a
Creativity, twins, 723a
Cultural identification, assortative mating, 287
Cultural inheritance, 001

Dementia, twins, 706a
Dermatoglyphics, autism, 747a
Developmental analysis, Louisville Twin Study, 740a
Developmental isolation, *Drosophila,* 609
Diazepam selection, mice, 720a, 721a
Direction of causation, twins, 737a
Discrimination learning, rats, 710a
Dismorphology, schizophrenia, 717a
Drosophila
anesthetic, 073
biorhythm, 720a
circadian rhythms, *per* locus, 717a
classical conditioning, 729a
conditioned suppression, 751a
courtship songs, 617, 714a
developmental isolation, 609
effects of isolation, 609
feeding behavior, 437
larval foraging, 747a
mate choice, 073
mating behavior, 405, 423, 535, 714a, 739a, 753a
molecular techniques, 191
oviposition behavior, 645, ditto
period gene, molecular genetics, 191
period mutant, courtship songs, 631
reproductive isolation, 719a
retraction and correction, 725a
sexual competition, 525
Drug effects on selection lines, mice, 741a

EEG, family study, 701a
Effects of isolation, *Drosophila,* 609
Egyptian twins, IQ, 033, 705a
Emotionality, rats, 051
Epilepsy, rats, 453
Ethanol
hypothermia selection, mice, 703a
preference, rats, 704a
withdrawal seizures, selection, mice, 703a
Ethical questions, human genome initiative, 714a
Evoked potential
parent–offspring, 726a
twins, 732a
Evolution
human, 720a
social organization, 745a
Y chromosome, 109
Exploratory behavior, mice, 749a
Extraversion, 265, 547
and fitness, 563

Factor models, cognitive abilities, twins, 661
Family study
EEG, 701a
schizophrenia, 710a
WAIS, twins, 733a
Feeding behavior, *Drosophila,* 437
Fitness, personality, 563
Food consumption, twins and parents, 705a
Functional capacity, twins, 740a

GE interaction, IQ, adoption study, 753a
Gene mapping, mice, methodology, 307
Gene pool differences in USSR, 707a
Genetic correlations, rats, 051
Genotype–environment interactions, new models, 738a
Gerbils, seizures and coat color, 481
Graphology and personality, 730a

Handedness and cognition, twins, 719a
Health and well-being, twins, 724a
Hippocampus, maze learning, mice, 715a
History of twin method, 277
HOME, sibling adoption, 706a
Hot-foot mutation, mice, 723a
Human evolution, 720a
Human genome initiative, ethical questions, 714a
Human isolate comparisons, 739a
Hypothermia selection, ethanol, mice, 703a

Imprinting, quails, 091
Induced convulsions, mice, 709a
Infant Behavior Record, CAP, 743a
IQ, 033, 545, 705a
  developmental analysis, 729a
  differential heritability, 369
  Egyptian twins, 033, 705a
  GE interaction, adoption study, 753a
  Japanese twins, 545

Kin recognition, cattle, 341, 355

Larval foraging, *Drosophila,* 747a
Lateralization, mice, 711a, 738a
LISREL
  model for adoption data, 385
  model of assortative mating, 287, 747a
  multivariate modeling, 569
Locomotion and reproductive behavior, mice, 716a
Locomotor, diallel cross, rats, 751a
Logistic growth model, 734a
Louisville Twin Study, developmental analysis, 740a

Mammalian Y chromosome, symposium, special section, 103
Mate choice, *Drosophila,* 073
Maternal behavior, mice, 738a
Mathematical ability
  cross-cultural, 725a
  mental arithmetic, twins, 750a
  sex linkage, 716a
Mating behavior, *Drosophila,* 405, 423, 535, 714a, 739a, 743a, 753a
Maze learning, hippocampus, mice, 715a
Menarche and fitness, twins, 731a
Methodology
  Bayesian approach, inbred strains, 731a
  gene mapping, mice, 307
  genetic correlations, rats, 051
  genotype–environment interaction, new models, 738a
  LISREL
    model for adoption data, 385
    model of assortative mating, 287, 747a
    multivariate modeling, 569
  logistic growth model, 734a
  multivariate modeling, 569, 721a
  reciprocal interactions, spouses, 724a
  reproductive fitness and personality, 563
  scaling, 081
  segregation analysis, 461
  sexual competition, *Drosophila,* 525
  structural modeling, 001
  time-series analysis, 734a
  twins, direction of causation, 737a
MHC loci, mice, 745a
Mice
  acallosal strain, 728a
  activity rhythms, 702a
  aggression, Y chromosome, 137, 735a, 751a
  amphetamine effects on aggression, 723a
  audiogenic seizures, 045, 307
  behavioral and neuroanatomical divergence, 748a
  behavioral reactivity, mice, 063
  cerebellar and behavioral development, 702a
  chemosensory identity, 157
  CNS asymmetries, 737a
  congenic, neuron number, 754a
  convulsions, 731a
  corpus callosum, 752a
  diazepam selection, 720a, 721a
  drug effects on selection lines, 741a
  ethanol hypothermia, selection, 473, 713a
  ethanol withdrawal seizures, selection, 703a
  exploratory behavior, 749a
  gene mapping, audiogenic seizures, 307
  hippocampus and maze learning, 715a
  hot-foot mutation, 723a
  hypothermia selection, ethanol, 703a
  induced convulsions, 709a
  lateralization, 711a, 738a
  locomotion and reproductive behavior, 716a
  maternal behavior, 738a

maze learning, hippocampus, 715a
MHC loci, 745a
microphthalmic white gene, 045
molecular ethology, 213
morphine analgesia, 333
myelin deficient (*shi.*^{mld}), 213
nesting behavior, heterosis, 746a
neuroanatomy and behavior, 748a
olfaction, 499
phenobarbital exposure, 755a
QTL mapping, 722a
relevance of single mutants, 737a
shiverer (*shi*), 213
spontaneous alternation, 703a
taste sensitivity, 754a
testosterone injections in females, 063
transgenic for human SOD 1, 711a
withdrawal seizures, selection, 703a
Microphthalmic white gene, mice, 045
Molecular ethology, special section, 167
Molecular genetic technology
affective disorders, 235
Aplysia, 251
C. elegans, 169
continuous variation, 709a
Drosophila, 191
ethical questions, 032a
molecular ethology, 714a
mice, 213
QTL mapping, mice, 722a
transgenic mice, 711a
Y chromosome, 127, 137
Morphine analgesia, mice, 333
Motor behavior, twins, 734a
Motor performance, twins, 730a
Movement-related brain potentials, twins, 730a
Multivariate modeling, 569, 721a
Myelin deficient (*shi*^{mld}), mice, 213

Neighborhood environment, adoption study, 712a
Neurological mutant, rats, 701a
Neuroticism, 265, 547
and fitness, 563
Nesting behavior, heterosis, mice, 707a
Nicotine and maternal behavior, rats, 718a
Nonshared environment, sibling adoption, 743a

Olfaction, mice, 499
Oviposition behavior, *Drosophila,* 645, 661

Paradise fish, diallel cross, 487
Parental investment, rats, 704a
Parental and SES influences, cognitive abilities, 712a
Parents and twins, 001, 705a
Period gene, molecular genetics, *Drosophila,* 191
Period mutant, courtship songs, *Drosophila,* 631
Personality
alcohol abuse, twins, 744a
cross-sectional analysis, twins, 722a
development, twins, 750a
graphology, 730a
reproductive fitness, methodology, 563
Phenobarbital exposure, mice, 755a
Pink bollworm moth, wing fanning, 325
Problem solving, twins, 741a
Psychopathology
affective disorders, 235
autism, dermatoglyphics, 747a
dementia, twins, 706a
depression, twin study, 733a
schizophrenia, 461
dismorphology, 717a
family study, 710a
selective attention, 736a
single-gene model, 746a
twin study of liability, 747a
Pulmonary function, twins, 733a

Quails
imprinting, 091
selection, 091
QTL mapping, mice, 722a

Rats
approach avoidance and catastrophe theory, 727a
catastrophe theory and approach avoidance, 727a
discrimination learning, 710a
emotionality, 051
epilepsy, 453
ethanol preference, 704a
genetic correlations, 051
locomotor activity, diallel cross, 751a
neurological mutant, 701a
nicotine and maternal behavior, 718a
parental investment, 704a
spleen lymphocytes, 735a
Reaction times, twins, 749
Reading
disability, twins, 752a
performance, twins, 721a

Referees for Volume 20, 761
Relevance of single mutants, mice, 737a
Religious affiliations, twins, 001
Reproductive fitness and personality, methodology, 563
Reproductive isolation, *Drosophila,* 719a
Retraction and correction, *Drosophila,* 725a

Scaling, 081
Schizophrenia, 461
  dismorphology, 717a
  family study, 710a
  selective attention, 736a
  single-gene model, 746a
  twin study of liability, 747a
Secretary's Report, BGA Annual Meeting, 757
Segregation analysis, 461
Seizures and coat colors, gerbils, 481
Selection, quails, 091
Selective attention, schizophrenia, 736a
Sex determination, Y chromosome, 127
Sex differences, mental processing, 705a
Sexual competition, *Drosophila,* 525
Sexual dimorphism, sociobiological questionnaire, 297
Shiverer (*shi*), mice, 213
Shyness, twins, 710a
Sibling adoption
  HOME, 706a
  nonshared environment, 743a
Siblings, nonshared environment, 726a; shared environment, 733
Single-gene model, schizophrenia, 746a
Social aggression, cattle, 341, 355
Social behavior and genes, 722a
Sociobiological questionnaire, sexual dimorphism, 297
Socioeconomic status (SES)
  and parental influences, 712a
  twins, 728a
Specific cognitive abilities, 708a, 716a, 719a
  CAP, 708a
Spleen lymphocytes, rats, 735a
Spontaneous alternation, mice, 703a
Spouses, reciprocal interactions, 724a
Structural modeling, 001

Taste sensitivity, mice, 754a
Testosterone injections in females, mice, 063
Texas Adoption Study, 10-year follow-up, 754a
Time-series analysis, 734a
Transgenic mice for human SOD 1, 711a
Twins
  Achenbach's Child Behavior Checklist, 725a
  alcohol challenge, 745a
  alcohol consumption and sensitivity, 744a
  alcohol use, 265, 547
  blood pressure and weight, 735a
  child behavior checklist, Achenbach, 725a
  cigarette withdrawal, 728a
  cognition, 569, 746a, 748a
  cognition and aging, 732a, 740a
  cognition and handedness, 719a
  cohabitation effects, 265, 547
  creativity, 723a
  cross-sectional analysis of temperament, 722a
  depression, 733a, 746a
  dementia, 706a
  developmental analysis, Louisville Twin Study, 740a
  direction of causation, 737a
  Egyptian study, IQ, 705a
  evoked potentials, 732a
  extraversion, 265, 547
  factor models, cognition, 569
  family study, WAIS, 733a
  food consumption, 705a
  functional capacity, 740a
  handedness and cognition, 719a
  health and well-being, 724a
  history of twin method, 277
  IQ
    differential heritability, 369
    Japanese twins, 545
  liability, schizophrenia, 747a
  menarche and fitness, 731a
  mental arithmetic, 750a
  motor behavior, 734a
  motor performance, 730a
  movement-related brain potentials, 730a
  multivariate analysis, cognitive abilities, 569
  neuroticism, 265, 547
  personality
    alcohol abuse, 744a
    development, 750a
  problem solving, 741a
  pulmonary function, 733a
  reaction times, 749a
  reading
    disability, 752a
    performance, 721a

reared apart, Price-nov, 706a
religious affiliation, 001
schizophrenia, liability, 747a
SES, 728a
shyness, 710a
specific cognitive abilities, 716a, 719a
twins and their parents, 705a
twin method, history, 277
type A behavior, Reed-nov, 724a
weight and blood pressure, 735a
WAIS, family study, 733a
vocational interests, twins reared apart, 706a

Type A behavior, twins, Reed-nov, 724a

Vocational behavior, twins reared apart, 706a

Water buffalo, altruism, 736a
WAIS, twin family study, 733a
Weight and blood pressure, twins, 735a
Withdrawal
cigarettes, twins, 728a
seizures, mice, 703a

Y chromosome, 103, 109, 127, 137, 157, 735a, 751a